

VIA EMAIL and CERTIFIED MAIL No. 7002 0860 0007 6834 8643 Return Receipt Requested

March 23, 2009

USEPA Region 6 Attn: Nancy Williams (6EN-WC) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Discharge at Cedar Chemical Company, West Helena, Arkansas

Former NPDES Permit Number AR0036412 EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on March 9, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on March 9, 2009 at 1140 hours and concluded on March 16, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,145,480 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Sincerely,

Clay McDaniel

Engineer

Technical Branch

Hazardous Waste Division

Clay McDaniel

Enclosure: pH Calibration & Polish Pond Logs

pH - Calibration

Date	Time	pH - 4.01	pH - 7.00	pH - 10.00	Temp (C)
2-16-09	06:36	4,00	7.03		17.2
2-17-09	12:06	4.00	7.82		18,4
2-18-09	10:30	4.02	6.99		27.9
2-19-09	11:20	4,00	7.05		15.0
2-20-89	10/12	4,00	707		21.1
2-21-09	10:19	4,00	7.03		20,4
2-23-09	09:52	4,00			18.1
	09:31	1/00	7,02		101
2-24-09	<u> </u>	4.00	7.03		17.8
2-25-09	09133	4.01	7.01		74.Z
2-26.09	10:36	4.00	6.99		27.3
2-27-09	10,25	4.01	6,98		25.0
2-28-09	101,07	4,00	7.04		15,0
3-2-09	10:144	4.00	7.04		14.4 18.5
3-3-09 3-4-09	11:46	4.00	7.02		18.5
3-4-04	09:00	4.00	7.02		20,4
3-5-09	09:26	4,01	7,01	***************************************	22.9
3-6-09	10,00	4.01	6.99		7416
3-7-09	09:55	4,00	7.02		18,7
3-9-09	09:55	4,00	7.02		72.4
3-10-09	11:36	4.01	7.00		23,7
3-11-09	11:36	4.00	7,03	, , ,	16.7
3-12-09	11:36	4.00	7.04		161
3-13-09	11:36	4,00	7,02		16.1
3-14-09	11136	4.00	7.01		71.2
3-15-09	11:36	4.01	7.01		29.4
3-16-09	11 56	401 300	7.00		27.4
276-UL	4.00		/ / / /		
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Polish Pond

Date	Time	Meter Reading	GPM	pН	Total gallons pumped	NO APPRACED IMPACTO RIVER
2-16-09	06:40	A	132	7.08	150, 276	MARCA
	06:40 07:5 05:5	TAL GALLO			1, 284, 899	- Kill -
2-17-09	OFF					7
2-18-09	01-1-					1
2-19-09	OFF					7
2-20-09	OFF					
2-21-09	OFF					
2-22-09	OFF					
2-23-09	QFF					
2-24-09	OFF					
2-25-09	D/-/=					7
2-26-09	_0)~F					·
2-27-09	of F					7
2-28-09	OFF					7
3-1-09	OFF				7	7
3-2-09	oFE			 		7
3-3-09	OFF	***************************************				7
3-3-09 3-4-09	OFF			1		┪
3-4-07 3-5-09	741 41. 41.			1		
	OFF					
3.6-09	OF F	one ere er e	.,	+		=
3-7-09	OFF			 		No APPACE ON
3-8-09		007000	N/A	-7/1/1		No Harmo
3-9-09	11:40	9870089	/V/JI	477	170 000	A IMPACT ON
3-10-09	11:40	10050077	163	//13	55.871 X	the River
3-11-09	11:40	102722	1.55	111	32,8/6 1	77.0
3-12-09		289100	16	6.79	183,141	-
3-13-09	11:40	481612	134	6.85	17 4 31,3	
3-14-09	11,40	673569	133	6.86	191,186	NO APPARENT
3-15-09	11:40	864755	133	679	171,106	the RIVER
3-16-09	06:40	1013569	/32	6.49	150,814	the RIVER
		TA'L GALLON	15 DISCH	mad >	1,145,480	-
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TILL NEXT MONNING



ROUTING SLIP

Date: 03/17/09

Subject: Cedar Chemical - West Helena, AR

EPA notification of discharge to river

From: Clay McDaniel M

Route in turn to:

Action Needed

Initials

Date

A. Cusher

Concurrence/Review

AC

_ 3/18/09

T. Hynum

Concurrence/Review

4

3/18/09

R. Benefield

Concurrence/Review

DISPOSITION:

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing.

COMMENTS: